Reference	SSM75642
Models	Range Rover Sport / L494
Title	SVR - V8 S/C 5.0L PETROL – DTC’s P0420 or P0430
Category	Engine
Last modified	21-Dec-2021 00:00:00
Symptom	403000 Exhaust System Concerns
Content	**Issue:** JLR is investigating customers reporting MIL illuminated and P0420-00 Catalyst System Efficiency Below Threshold Bank 1 - No sub type information and P0430 Catalyst System Efficiency Below Threshold Bank 2 - No sub type information logged within the Powertrain Control Module (PCM) on L494 575PS SVR variants from 18MY through to 21MY **Cause:** Under investigation **Action:** If the vehicle comes into the retailer with either P0420 or P0430, the existing TOPIX information should still be followed. If in the event the vehicle has a noticeable misfire remove the catalyst physically from the vehicle and check for a blockage. If the root cause of the DTC is not concluded for example the engine is not misfiring on one bank or the catalyst isn’t contaminated, then both catalysts need to be replaced during the one retailer visit. It is very important that all other possible root causes of the catalyst DTC’s are investigated first prior to replacing both catalysts. Thank you for your assistance with this matter. amtvYnlsYTE7MjAyMS0xMi0yMVQxMjozNToyMC40MzBaOzE2NS4yMjUuNTYuMjM1Ow==